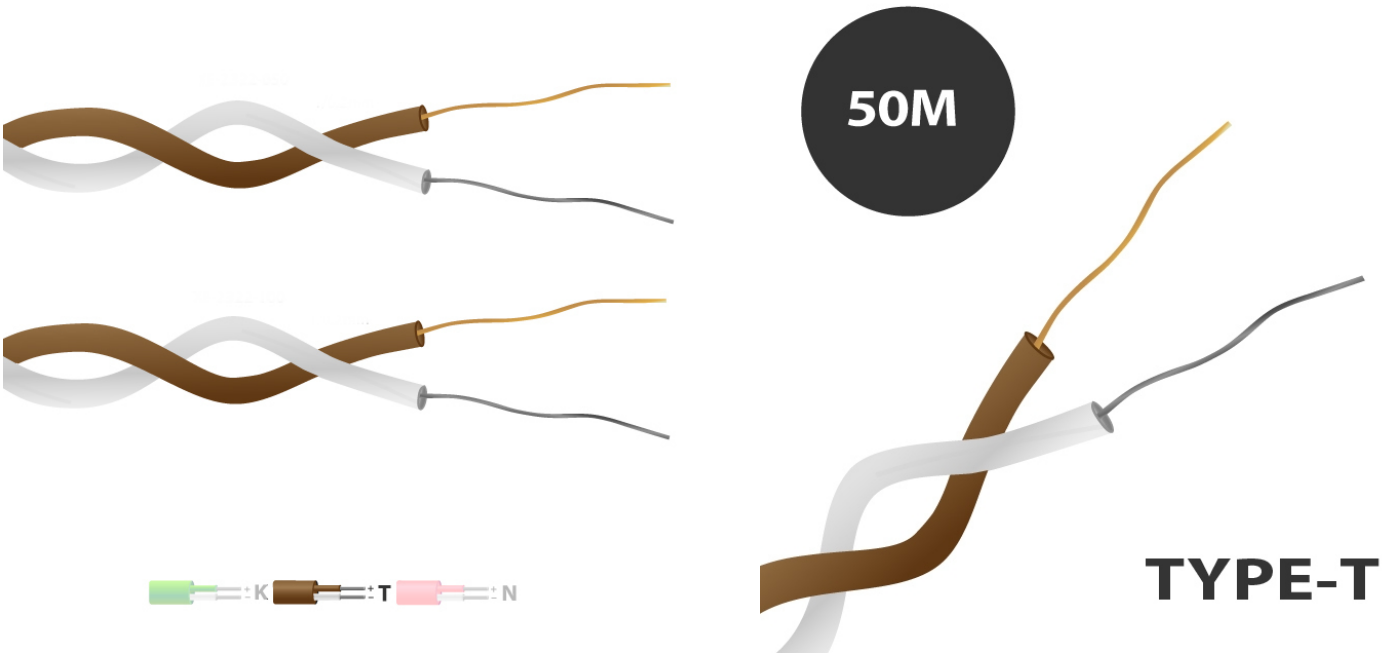
Type T PFA Insulated Twin Twisted Pair Thermocouple Cable / Wire (IEC)



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Product Code	XE-2322
General Description	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
Cable Length	10m, 25m, 50m, 100m
Cable Type	Single pair of PFA insulated conductors twisted together
Core / Strands	1/0.2mm, 1/0.3mm, 7/0.2mm
Conductor Cross Section 1/0.2 (mm2)	0.032
Conductor Cross Section 1/0.315 (mm2)	0.078

Conductor Cross Section 1/0.508 (mm2)	0.203
Conductor Cross Section 7/0.2 (mm2)	0.219
+ Colour	Brown
- Colour	White
Drain Wire	No
Insulation Material	PFA Teflon®
Loop Resistance 1/0.2 (Ohms per combined metre)	16.2
Loop Resistance 1/0.315 (Ohms per combined metre)	6.5
Loop Resistance 1/0.508 (Ohms per combined metre)	2.5
Loop Resistance 7/0.2 (Ohms per combined metre)	2.3
Max. Temperature	+260°C
Min. Temperature	-75°C
+ Conductor	Copper
- Conductor	Constantan
Screen	No
Standards Met	Colour code (cores & jacket) to IEC-584-3
Thermocouple Type	T
Tolerance	Class 1